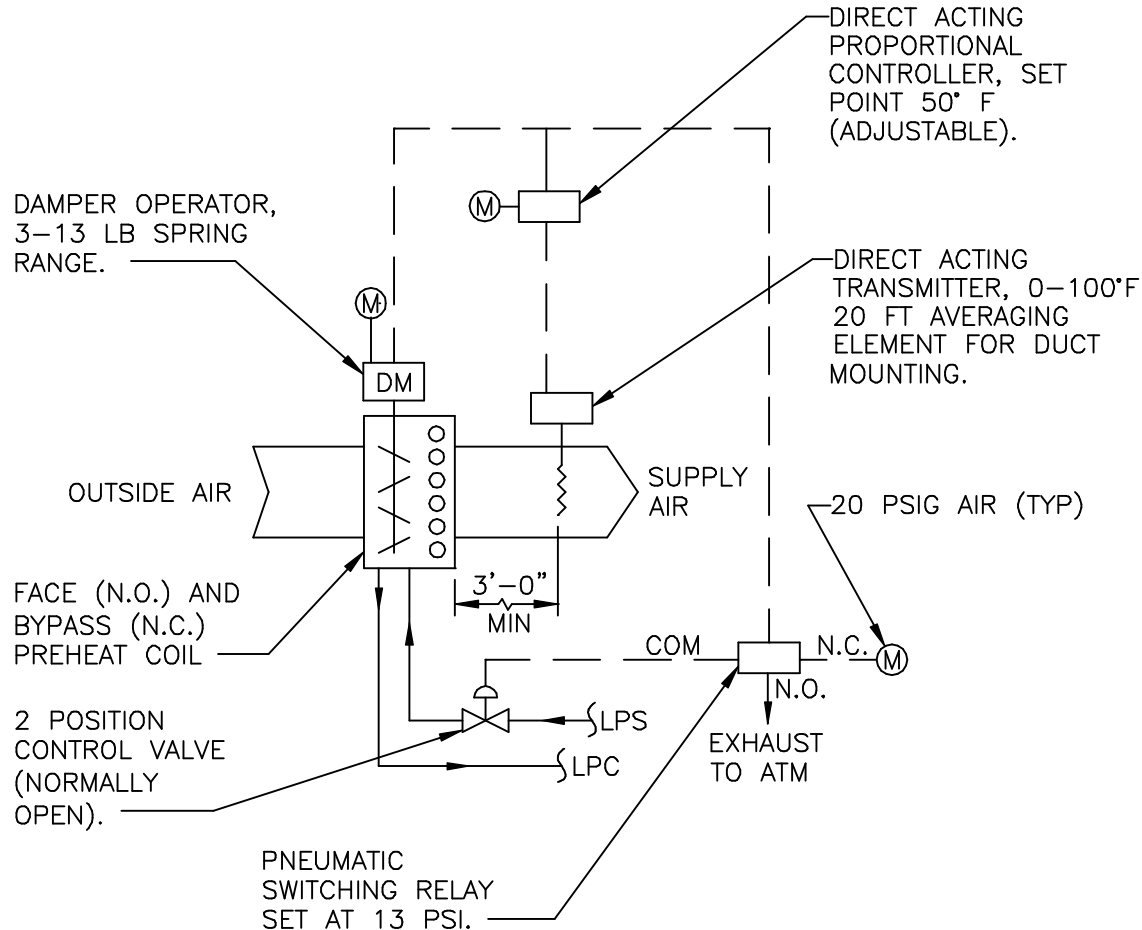


SEQUENCE OF OPERATION

CONTROL VALVE FULLY CLOSES WHEN FACE AND BY-PASS IS IN FULL BY-PASS POSITION.

CONTROL VALVE OPENS FULLY WHEN FACE DAMPERS MODULATES OPEN.

DOWNSTREAM SUPPLY AIR TEMPERATURE IS MAINTAINED BY PROPORTIONAING THE AIR THROUGH THE FACE AND BY-PASS COIL.



PNEUMATIC CONTROL DIAGRAM

SCALE: NONE

NOTE:

1 SEE SHEET 2 FOR COIL PIPING DETAIL.

NO.	DATE	CLASS REV	REVISIONS	APP
FACILITY ENGINEERING MANUAL				
STEAM COIL PIPING				
PNEUMATIC CONTROL DIAGRAM FOR PREHEAT COIL				
APPROVED: DISCIPLINE POC DANNY NGUYEN			DATE: 6-28-99	
Los Alamos			Los Alamos National Laboratory Los Alamos, New Mexico 87545	3 OF 4
CLASSIFICATION: U		REVIEWER: DANNY NGUYEN		DATE:
REFERENCE DOCUMENT:		DRAWING NUMBER:		REV
CHAPTER 6		ST6200		